Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

in the application:

- 1. (Currently amended) An electroluminescent device, comprising
 - a) a spaced-apart anode and cathode; and
- b) an organic layer disposed between the spaced-apart anode and cathode and including a <u>conjugated</u> polymer having an azole structure represented by formula (I)

$$R = \begin{pmatrix} N \\ Z \end{pmatrix}$$

wherein:

Z is NR', or S;

Q represents atoms necessary to complete a hetero ring with N and Z;

R is a substituent and selected from hydrogen, or alkyl, or alkenyl, or alkynyl, or alkoxy wherein the alkyl, alkenyl, alkynyl or alkoxy can have from 1 to 40 carbon atoms; or aryl from 6 to 60 carbon atoms; or heteroaryl from 4 to 60 carbons; or F, or Cl, or Br; or a cyano group; or a nitro group; or atoms coupled to N or Z to complete a fused aromatic or heteroaromatic ring; and

R' is hydrogen, or alkyl, or alkenyl, or alkynyl of from 1 to 40 carbon atoms wherein the alkyl, alkenyl, alkynyl or alkoxy can have from 1 to 40 carbon atoms; aryl from 6 to 60 carbon atoms; or heteroaryl from 4 to 60 carbons; or F, or Cl, or Br.

- 2. (original) The electroluminescent device of claim 1 wherein the organic layer is an emissive layer or an electron transport layer or both.
- 3. (Currently amended) The electroluminescent device of claim 1 wherein the <u>conjugated</u> polymer having the azole structure is represented by repeating unit of formula (III)

wherein:

X is a conjugated group of 2 to 60 carbon atoms;

Ar is an aryl group having 6 to 60 carbon atoms; or heteroaryl having 4 to 60 carbon atoms, and one or more N, S, or O atoms; and

L is a direct bond between Formula (I) and Ar or a carbon linking group having 1 to 40 carbon atoms or a non-carbon linking group having 0 to 40 carbon atoms.

- 4. (previously presented) The electroluminescent device of claim 3 wherein X includes arylenes.
- 5. (previously presented) The electroluminescent device of claim 3 wherein L includes an aryl group.
- 6. (Currently amended) A method of making an electroluminescent device, comprising
 - a) providing a spaced-apart anode and cathode; and
- b) depositing an organic layer between the spaced-apart anode and cathode and including a <u>conjugated</u> polymer having an azole structure represented formula (I)

$$R = \begin{pmatrix} N \\ Z - \end{pmatrix} Q$$

wherein:

Z is NR', or S;

O represents atoms necessary to complete a hetero ring with N and Z;

R is a substituent and selected from hydrogen, or alkyl, or alkenyl, or alkynyl, or alkoxy wherein the alkyl, alkenyl, alkynyl or alkoxy can have from 1 to 40 carbon atoms; or aryl from 6 to 60 carbon atoms; or heteroaryl from 4 to 60 carbons; or F, or Cl, or Br; or a cyano group; or a nitro group; or atoms coupled to N or Z to complete a fused aromatic or heteroaromatic ring; and

R' is hydrogen, or alkyl, or alkenyl, or alkynyl of from 1 to 40 carbon atoms wherein the alkyl, alkenyl, alkynyl or alkoxy can have from 1 to 40 carbon atoms; aryl from 6 to 60 carbon atoms; or heteroaryl from 4 to 60 carbons; or F, or Cl, or Br.

- 7. (original) The electroluminescent device of claim 6 wherein the organic layer is an emissive layer or an electron transport layer or both.
- 8. (withdrawn) The electroluminescent device of claim 1 wherein the polymer is doped with one or more fluorescent dyes, phosphorescent dopants, or other light emitting material.
- 9. (original) The electroluminescent device of claim 3 wherein L includes atoms.
 - 10. (Cancelled)